

Hospitalizations for Work-related Injuries

Massachusetts 1996

External Cause of Injury

				Gender		Gender	
				Female	Male	Female	Male
External Cause of Injury		Number of Injuries	Injuries per 100,000 FTEs	Number of Injuries	Number of Injuries	Injuries per 100,000 FTEs	Injuries per 100,000 FTEs
All External Causes		1446	50.38	249	1197	20.58	72.11
Motor Vehicle traffic		82	2.86	13	69	1.07	4.16
	Occupant	53	1.85	10	43	0.83	2.59
	Motorcyclist	5	0.17	(a)	5	(a)	0.30
	Pedestrian	16	0.56	(a)	14	(a)	0.84
	Unspecified	6	0.21	(a)	5	(a)	0.30
	Other	(a)	(a)	(a)	(a)	(a)	(a)
Firearm		5	0.17	(a)	5	(a)	0.30
Poisoning		9	0.31	4	5	0.33	0.30
Falls		561	19.55	151	410	12.48	24.70
	Fall from stairs	30	1.05	13	17	1.07	1.02
	Fall from ladder	116	4.04	(a)	113	(a)	6.81
	Fall from building	40	1.39	(a)	40	(a)	2.41
	Fall into opening	8	0.28	(a)	8	(a)	0.48
	Fall to lower level	71	2.47	7	64	0.58	3.86
	Fall to same level	193	6.72	93	100	7.69	6.02
	Other fall	103	3.59	35	68	2.89	4.10
Suffocation		(a)	(a)	(a)	(a)	(a)	(a)
Drowning		(a)	(a)	(a)	(a)	(a)	(a)
Fire/Burn		84	2.93	11	73	0.91	4.40
	Fire/Flame	24	0.84	(a)	22	(a)	1.33
	Hot Object/Substance	60	2.09	9	51	0.74	3.07
Cut/Pierce		96	3.34	5	91	0.41	5.48
Struck by/against		121	4.22	6	115	0.50	6.93
Machinery		184	6.41	16	168	1.32	10.12
Transport Other		28	0.98	(a)	25	(a)	1.51
Natural/Environmental		6	0.21	(a)	4	(a)	(a)
	Bites, nonpoisonous	6	0.21	(a)	4	(a)	(a)
Overexertion		89	3.10	17	72	1.40	4.34
Other specified		96	3.34	(a)	93	(a)	5.60
Not elsewhere classified		9	0.31	(a)	8	(a)	0.48
Not specified		74	2.58	17	57	1.40	3.43

Source: Hospital Discharge Data, for 1 January 1996 through 31 December 1996, Massachusetts Department of Health Care Finance and Policy

[a] Counts not shown and rates not calculated for cells with less than four cases. Rates based on counts less than 20 may be unstable

A hospitalization for an injury is defined as a any case having an ICD-9-CM Nature of Injury Code of 800-999 in the primary diagnosis field.

Attribution of work-relatedness based on designation of Workers' Compensation Insurance as expected payer.

Injuries per 100,000 FTE calculated as number of injuries / FTEs*100,000. FTEs= total hours per year/2000

Total hours worked for Massachusetts residents obtained from Current Population Survey(CPS), US Census Bureau, for January 1996 through December 1996

External Cause of Injury groupings are based on 'ICD-9 Framework for Presenting Injury Mortality Data', MMWR Recommendations and Reports, August 29, 1997, Volume 46/NORR-14.